

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Atty Docket No.:
CHIU ET AL.) **78348 (29-5 US)**
Serial No. **09/896,695**) Art Unit: **2874**
Filing Date: **June 28, 2001**) Examiner:
Confirmation No. **9069**) **Tina M. Lin**
For: **Method and Apparatus for Push
Button Release Fiber Optic
Modules**)

DECLARATION UNDER 37 CFR 1.131

Honorable Commissioner of Patents & Trademarks
PO Box 1450
Alexandria, VA 22313-1450

Sir:

City of San Jose
State of California,

I, Yong Peng Sim, declare that all statements made of my own knowledge are true, and that all statements made on information and belief are believed to be true:

1. I, along with Liew Chuang Chiu, Ron Cheng Chuan Pang, Edwin Dair and Kee Sin Tan, am an applicant of the above-identified patent application and an inventor of the subject matter described and claimed therein.

2. Prior to November 30, 2000, I conceived the idea of a Push Button Release for a Fiber Optic Module as described and claimed in the above-identified application.

3. The original design was a one-piece plastic molded actuator and kicker called the "Pisces Actuator (Long Tail)", as illustrated in Exhibit A and in the drawing dated September 18, 2000 (Exhibit B).

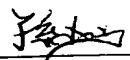
4. To improve robustness, a two-piece version of the push-button release was developed, as illustrated in Exhibit C, with a plastic actuator (Exhibit D, dated October 9, 2000) and a metal kicker (Exhibit E, dated October 9, 2000)

5. Further improvements were made to the actuator to enhance its fit with the metal kicker, as illustrated in the drawing dated October 23, 2000 (Exhibit F).

6. A two-piece plastic molded version was then developed, as illustrated in Exhibit G, including an actuator (Exhibit H, dated March 7, 2001) and a kicker (Exhibit I, dated March 7, 2001).

7. I acknowledge that willful false statements and the like are punishable by fine and/or imprisonment, and may jeopardize the validity of the application or any patent issuing therefrom.

Sworn at the city of San Jose in the
State of California, this eighteenth day of
August, 2004


Yong Peng Sim



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Confirmation No. **9069**) Examiner:
For: **Method and Apparatus for Push)
Button Release Fiber Optic)
Modules**) **Tina M. Lin**

DECLARATION UNDER 37 CFR 1.131

Honorable Commissioner of Patents & Trademarks
PO Box 1450
Alexandria, VA 22313-1450

Sir:

City of San Jose
State of California,

I, Ron Cheng Chuan Pang, declare that all statements made of my own knowledge are true, and that all statements made on information and belief are believed to be true:

1. I, along with Liew Chuang Chiu, Yong Peng Sim, Edwin Dair and Kee Sin Tan, am an applicant of the above-identified patent application and an inventor of the subject matter described and claimed therein.
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Sworn at the city of San Jose in the
State of California, this eighteenth day of
August, 2004


Ron Cheng Chuan
Pang



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DECLARATION UNDER 37 CFR 1.131

Honorable Commissioner of Patents & Trademarks
PO Box 1450
Alexandria, VA 22313-1450

Sir:

City of San Jose
State of California,

I, Kee Sin Tan, declare that all statements made of my own knowledge are true, and that all statements made on information and belief are believed to be true:

1. I, along with Liew Chuang Chiu, Ron Cheng Chuan Pang, Yong Peng Sim and Edwin Dair, am an applicant of the above-identified patent application and an inventor of the subject matter described and claimed therein.
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Sworn at the city of San Jose in the
State of California, this eighteenth day of
August, 2004



Kee Sin Tan



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Atty Docket No.:
CHIU ET AL.) 78348 (29-5 US)
)
Serial No. 09/896,695) Art Unit: 2874
)
Filing Date: June 28, 2001) Examiner:
) Tina M. Lin
Confirmation No. 9069)
)
For: Method and Apparatus for Push)
Button Release Fiber Optic)
Modules)

DECLARATION UNDER 37 CFR 1.131

Honorable Commissioner of Patents & Trademarks
PO Box 1450
Alexandria, VA 22313-1450

Sir:

City of Los Angeles
State of California,

I, Edwin Dair, declare that all statements made of my own knowledge are true, and that all statements made on information and belief are believed to be true:

1. I, along with Liew Chuang Chiu, Ron Cheng Chuan Pang, Yong Peng Sim and Kee Sin Tan, am an applicant of the above-identified patent application and an inventor of the subject matter described and claimed therein.
2. Prior to November 30, 2000, I conceived the idea of a Push Button Release for a Fiber Optic Module as described and claimed in the above-identified application.

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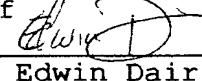
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7. I acknowledge that willful false statements and the like are punishable by fine and/or imprisonment, and may jeopardize the validity of the application or any patent issuing therefrom.

Sworn at the city of Los Angeles in the
State of California, this twenty-fifth day of
August, 2004



Edwin Dair

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Atty Docket No.:
CHIU ET AL.) 78348 (29-5 US)
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Serial No. 09/896,695) Art Unit: 2874
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DECLARATION UNDER 37 CFR 1.131

Honorable Commissioner of Patents & Trademarks
PO Box 1450
Alexandria, VA 22313-1450

Sir:

City of San Jose
State of California,

I, Liew Chuang Chiu, declare that all statements made of my own knowledge are true, and that all statements made on information and belief are believed to be true:

1. I, along with Ron Cheng Chuan Pang, Yong Peng Sim, Edwin Pair and Kee Sin Tan, am an applicant of the above-identified patent application and an inventor of the subject matter described and claimed therein.

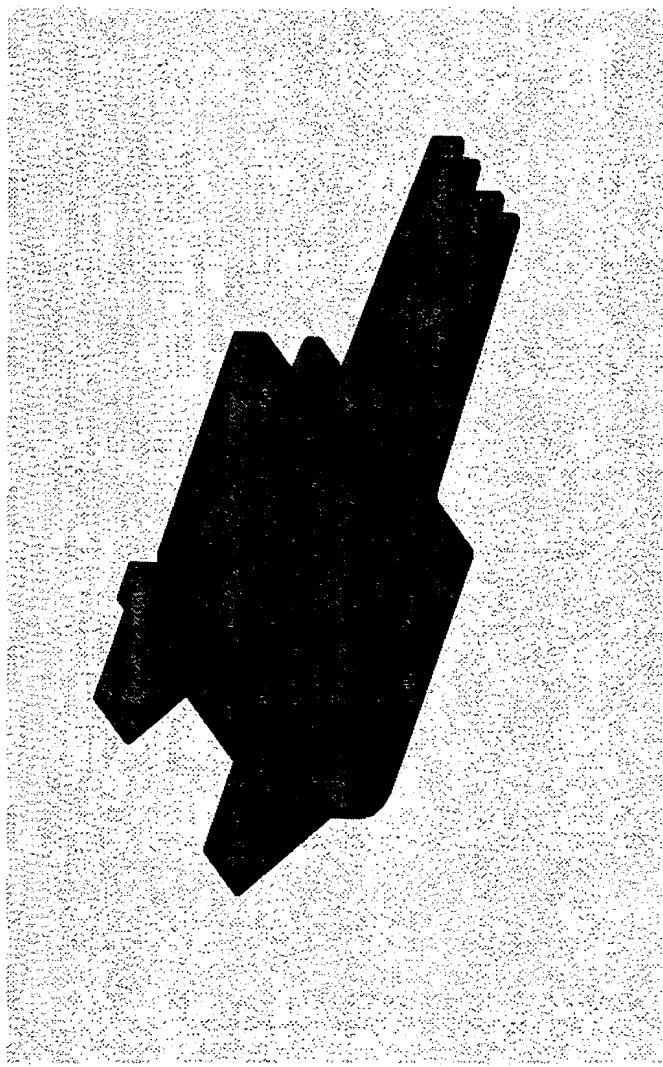
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Sworn at the city of San Jose in the
State of California, this eighteenth day of
August, 2004


Liew Chuang Chiu

Exhibit A



BEST AVAILABLE COPY

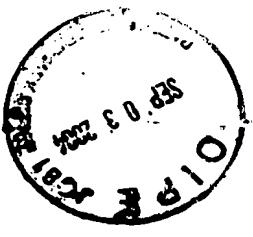


Exhibit B

Exhibit C

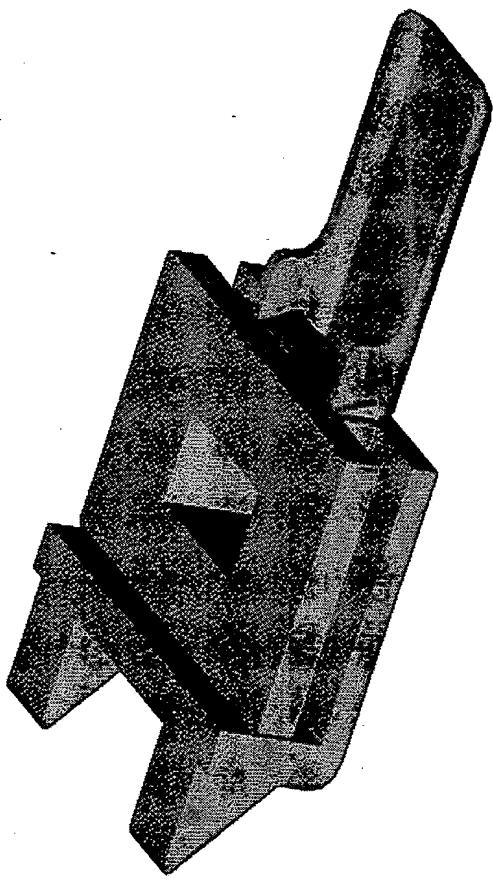
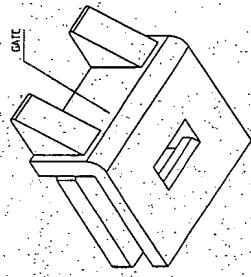
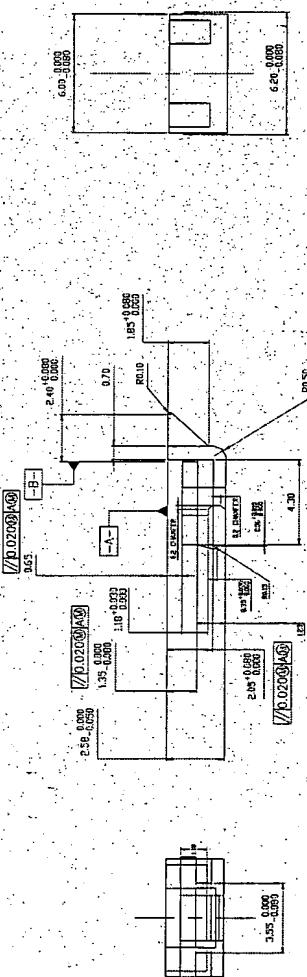
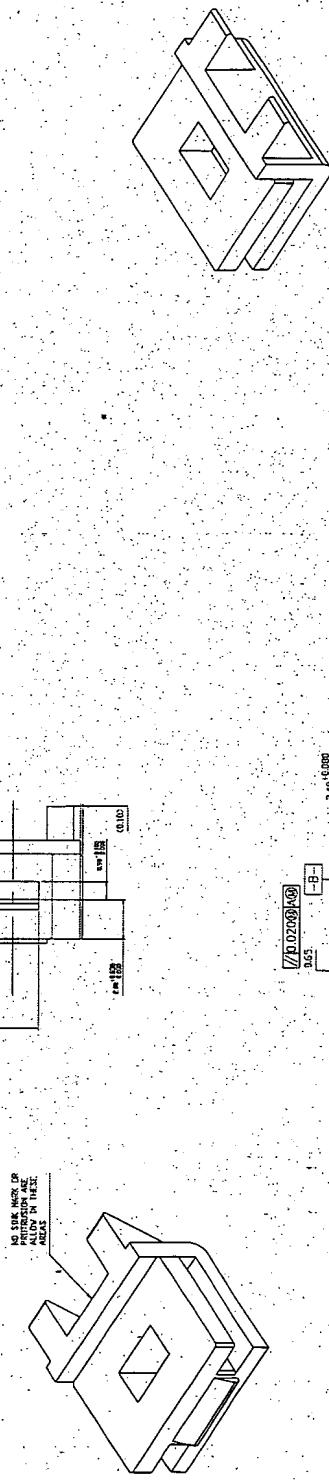


Exhibit D

CHANGE

REV	CHANGE
3	DESIGN CHANGED ON KICKER
4	DESIGN CHANGED PER ENPLAS
5	RECTANGULAR HOLE FOR METAL KICKER

INITIATED	DATE
RPCC	26062000
RPCC	18092000
RPCC	09102000



E20 Communications Pte Ltd

LITTLE

PISCES ACTUATOR

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN mm
THIRD ANGLE PROJECTION

DRAWING NO.
REFERENCE NO.

DATE PART NUMBER

DRAWN BY ...	DATE	PART NUMBER
RPCC	220300	
CHECKED BY	DATE	SCALE
YPS	220300	NOT TO SCALE

* TOLERANCES
X +/ - 0.1mm
XX +/ - 0.05mm
XXX +/ - 0.03mm
Angles +/ - 1°

DRAWN BY ...

DATE

PART NUMBER

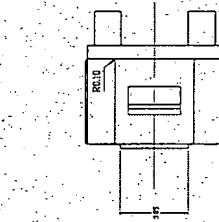
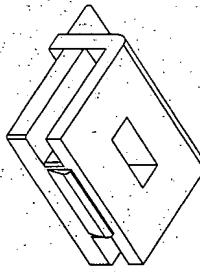


Exhibit E

REV	CHANGE	INITIATED	DATE
1	AS CREATED		RPCC
		09102000	

Technical drawing of a module kicker part, showing three views: front, side, and top. The drawing includes various dimensions and tolerances. A callout box specifies "0.25 MATT. THICKNESS".

UNLESS OTHERWISE SPECIFIED:

- DIMENSIONS ARE IN mm
- THIRD ANGLE PROJECTION

REFERENCE NO.: E20

MODULE KICKER

TITLE: Communications Pte Ltd

PART NUMBER: E20

DRAWN BY: RPCC

DATE: 26SEP2000

CHECKED BY: YPS

DATE: 26SEP2000

SCALE: NOT TO SCALE

UNIT: mm

SHEET: 0F

ANGLES: +/ - 1°

TOLERANCES:

- X +/- 0.05mm
- XX +/- 0.03mm
- XXX +/- 0.001mm

Exhibit E

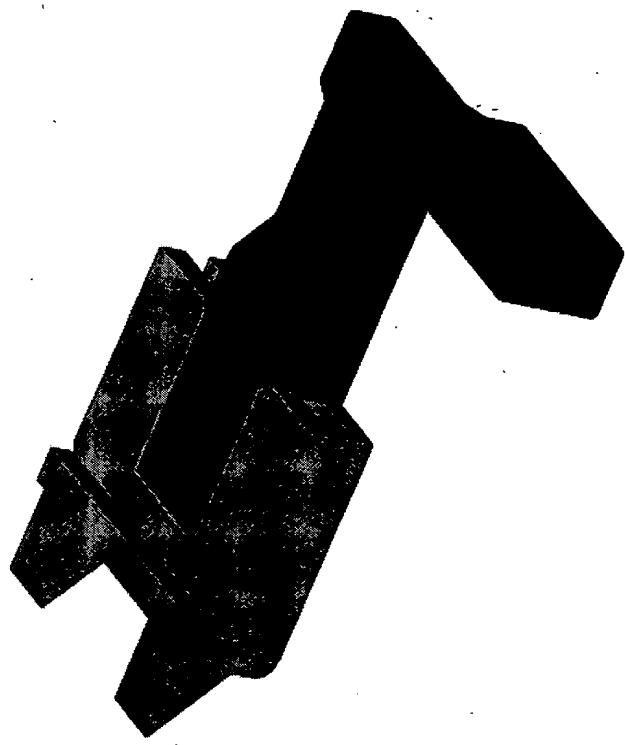


Exhibit G

Exhibit I

E2D CONFIDENTIAL AND PROPRIETARY